

**OHA - Drinking Water Program – Turbidity Monitoring Report Form County:
Cartridge or Bag Filtration**

System Name: ID #: WTP: Month/Year:

DAY	PSI Before Filter		PSI After Filter		PSID		PSID When to Change Filter	Daily Turbidity Reading [NTU]	Highest Reading of the Day ¹ [NTU]
1	2	2	2	2	4	4	25	0.25	
2	4	6	4	6	8	12		0.26	
3	4	7	5	7	9	14		0.26	
4	5	7	6	8	11	15		0.25	
5	10	12	9	10	19	22		0.25	
6	12	14	12	11	24	25		0.26	
7	2	0	2	0	4	0		0.23	
8	0	2	0	2	4	4		0.20	
9	4	6	4	4	8	10		0.20	
10	6	8	8	8	14	16		0.20	
11	8	9	9	9	17	18		0.22	
12	12	12	13	12	25	24		0.21	
13	0	0	0	0	0	0		0.21	
14	13	13	12	12	24	25		0.21	
15	0	0	0	0	0	0		0.33	
16	10	9	14	9	24	16		0.27	
17	0	12	2	11	2	23		0.25	
18	4	0	4	2	12	2		0.25	
19	14	10	10	12	24	22		0.25	
20	0	0	0	0	0	0		0.27	
21	8	6	6	6	14	12		0.27	
22	5	6	0	7	5	13		0.31	
23	0	0	8	0	8	0		0.36	
24	6	4	12	8	18	12		0.34	
25	8	6	14	14	22	20		0.36	
26	0	0	0	0	0	0		0.36	
27	2	4	4	4	6	8		0.38	
28	6	8	6	6	12	14		0.38	
29	0	0	0	0	0	0		0.23	
30	5	6	7	6	12	12		0.25	
31	6	8	8	8	14	16		0.25	

Cartridge Filtration	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? All daily turbidity readings ≤ 5 NTU?	Yes / No Yes / No	CT's met everyday? (see back) Yes / No
		All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes / No
Notes: PSI = pounds per square inch PSID = pounds per square inch difference (before filter – after filter) PSID When to Change Filter = Manufacturer's recommendation; may need to look in manual for manufacturer's specifications when to change the filter, at what PSID.	PRINTED NAME: 	
	SIGNATURE: 	DATE:
	PHONE #: () 	CERT #:

OHA - Drinking Water Services - Surface Water Quality Data Form

Month/Year: 6/20

System Name: W. ...		ID# 41		WTP 21177				
Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ²	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes / No	[GPM]
1/	2-2	116	255	3.6	8.5	128	Y	2.985
2/	2-0	116	232	3.6	8.7	135	Y	2.279
3/	2-2	116	255	3.6	8.7	135	Y	400
4/	2-0	116	232	3.8	8.6	121	Y	1.753
5/	2.0	116	232	3.8	8.6	121	Y	2.120
6/	2.0	116	232	3.8	8.6	121	Y	1.722
7/	2-2	116	255	3.0	8.3	111	Y	.871
8/	2.0	116	232	3.3	7.9	93	Y	1.191
9/	1.4	116	160	3.1	7.9	87	Y	1.930
10/	1.8	116	208	3.1	7.9	91	Y	1.200
11/	1.8	116	208	3.2	7.9	91	Y	2.432
12/	1.8	116	208	3.3	8.0	94	Y	2.039
13/	1.8	116	208	3.4	8.0	94	Y	1.304
14/	1.8	116	208	4.8	8.3	98	Y	1.611
15/	1.4	70	105	5.1	8.0	77	Y	3.082
16/	1.14	116	132	5.3	8.0	74	Y	2.560
17/	1.20	116	139	5.2	8.0	74	Y	2.578
18/	1.20	116	139	4.8	7.9	78	Y	2.385
19/	1.43	116	162	4.5	7.9	80	Y	2.733
20/	1.43	116	162	4.0	8.0	83	Y	1.774
21/	1.40	116	162	4.0	8.0	83	Y	2.056
22/	1.42	116	164	4.9	8.1	88	Y	1.507
23/	1.42	116	164	4.9	8.0	83	Y	2.368
24/	1.40	116	162	4.8	8.0	83	Y	2.366
25/	1.60	116	185	4.6	8.2	92	Y	2.895
26/	1.62	116	185	4.6	8.4	99	Y	2.146
27/	1.60	116	185	5.4	8.2	84	Y	2.291
28/	1.62	116	185	6.0	8.2	80	Y	2.140
29/	1.2	116	139	5.7	8.2	80	Y	2.358
30/	1.4	70	98	6.3	8.1	75	Y	3.277
31/	1.4	70	98	5.8	8.2	82	Y	3.214

² If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWS within 24 hours.

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Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf

Return by 10th of following month by email, fax or mail to:

dwp.dmce@state.or.us; Fax 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

Mt Hood National Forest Filtration Records for Lost Lake Resort and Campground

Date	Turbidity	Chlorine	Temp.	pH	Daily Run 1	Running Total 1	Daily Run 2	Running Total 2	Daily Pump	Running Pump	Fibers-Chngd	Resort
5-1	0.25	2.1	3.6	8.5	1142.619	1.072	3518.437	1.913	11522.472	12.666	716.165	2.040
5-2	0.26	2.0	3.6	8.7	1142.828	.209	3520.567	2.070	11525.493	3.021	418.584	2.179
5-3	0.26	2.1	3.6	8.7	1142.871	.43	3522.864	2.357	11526.783	1.290	420.156	1.572
5-4	0.25	2.0	3.8	8.6	1142.909	.33	3524.584	7.720	11532.146	5.363	421.366	1.210
5-5	0.25	2.0	3.8	8.6	1143.814	9.10	3525.802	1.218	11533.326	1.180	422.678	1.312
5-6	0.26	2.0	3.8	8.6	1143.856	4.2	3527.482	1.690	11535.298	1.972	423.578	.960
5-7	0.32	2.2	3.0	8.3	1143.868	1.2	3528.341	.859	11538.346	3.098	424.178	.600
5-8	0.23	2.0	3.3	7.9	1143.960	9.2	3529.440	1.094	11542.035	3.689	425.061	.883
5-9	0.20	1.38	3.1	7.9	1144.146	186	3531.184	1744	11545.482	3.497	426.302	1.241
5-10	0.20	1.70	3.1	7.9	1144.255	109	3532.275	1.091	11546.438	.956	427.819	1.517
5-11	0.22	1.74	3.2	7.9	1145.159	934	3533.773	1.498	11550.984	4.546	428.739	1.120
5-12	0.21	1.77	3.3	8.0	1145.322	163	3535.699	1.876	11551.181	1.177	430.541	1.645
5-13	0.21	1.8	3.4	8.0	1145.489	167	3536.786	1.137	11556.124	4.993	431.315	.731
5-14	0.22	1.8	4.8	8.3	1145.593	104	3538.1293	1.507	11559.132	3.008	432.62	1.352
5-15	0.33	1.41	5.1	8.0	1147.282	1.689	3539.691	1.398	11563.042	3.910	433.840	1.223
5-16	0.27	1.14	5.3	8.0	1148.277	955	3541.256	1565	11566.142	3.140	434.911	1.021
5-17	0.25	1.20	5.2	8.0	1149.333	1.056	3542.778	1.522	11571.821	5.129	435.723	1.012
5-18	0.25	1.20	4.8	7.9	1150.130	797	3544.366	1.588	11573.368	1.547	437.612	1.089
5-19	0.25	1.40	4.5	7.9	1150.783	653	3546.446	2.080	11576.334	2.966	438.855	1.843
5-20	0.27	1.40	4.0	8.0	1151.335	552	3547.668	1.222	11577.842	1.509	440.041	1.186
5-21	0.27	1.40	4.0	8.0	1152.028	693	3549.031	1.363	11580.295	2.453	441.089	1.098
5-22	0.31	1.42	4.9	8.1	1152.594	566	3549.972	941	11584.28	3.833	441.987	896
5-23	0.36	1.42	4.9	8.0	1153.260	666	3551.674	1702	11585.434	1.806	443.595	1.608
5-24	0.34	1.40	4.8	8.0	1153.991	731	3553.369	1.635	11590.936	5.002	445.026	1.431
5-25	0.36	1.60	4.6	8.2	1154.705	714	3555.402	1.635	11596.683	5.002	446.990	1964
5-26	0.36	1.60	4.6	8.4	1155.345	495	3557.181	2.181	11597.683	2.797	448.571	1582
5-27	0.38	1.60	5.4	8.2	1155.840	1495	3558.977	1.691	11596.162	2.479	450.210	1698
5-28	0.38	1.60	6.0	8.2	1156.388	548	3560.569	1.716	11600.113	3.951	450.210	1439
5-29	0.23	1.24	5.7	8.2	1157.151	763	3562.162	1.592	11603.293	3.180	451.649	1408
5-30	0.25	1.4	5.8	8.2	1158.150	999	3564.440	2.878	11607.992	2.032	453.057	1983
5-31	0.25	1.4	5.8	8.2	1158.866	716	3566.938	2.498	11614.368	6.426	457.246	2206

Notes:
 5-30
 5-31